

## **Section 5—Final Environmental Impact Statement**

# **Chapter 9—List of Preparers**

Name	Position	Credentials
	Federal Highway A	dministration (FHWA)
Michelle Allen	Planning and Environmental Specialist Review	BS, Environmental Science     10 years of experience
Janice Osadczuk	Environmental and Planning Specialist (formerly EIS Manager) Review	<ul><li>BA, Biology</li><li>MA, Zoology</li><li>39 years of experience</li></ul>
Larry Heil, PE	Air Quality/Environmental Specialist Review	<ul><li>ME, Civil Engineering</li><li>24 years of experience</li></ul>
Bren George, PE	Senior Transportation Engineer, I-69 Design and Construction Oversight Manager Review	<ul> <li>BS, Civil Engineering</li> <li>MS, Civil Engineering w/ minor in Environmental Engineering</li> <li>24 years of experience with NYSDOT and FHWA in design and construction, federal-aid highway program delivery, project development, and major project oversight</li> </ul>
Karen A. Bobo PE	Assistant Division Administrator Review	<ul> <li>BS, Civil Engineering</li> <li>23 years of experience with transportation and FHWA</li> </ul>
Richard J. Marquis	Division Administrator Review	BS, Civil Engineering     17 years of experience
	Indiana Department of	Transportation (INDOT)
Sandra Flum Tom Seeman,	Project Manager Review Project Manager	<ul> <li>BS, Biology</li> <li>MPA, Public Administration</li> <li>15 years of experience in public administration.</li> <li>BS, Civil Engineering</li> </ul>
David Butts,	Review  Deputy Project Manager Review	<ul> <li>37 years of experience</li> <li>BS, Civil Engineering Technology</li> <li>27 years of experience</li> </ul>
Laura Hilden	Director, Environmental Services Division Review	MS, Biological Science     MPA, Environmental Policy and Natural Resource Management     8 years of experience
Steve Smith	Manager, Long Range Planning Review	<ul> <li>BS, Urban Regional Planning</li> <li>MS, City Planning Trans</li> <li>35 years of experience</li> </ul>



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Thomas J. Warrner	Senior Environmental Manager, Ecology and Waterway Permitting Office Review	<ul> <li>BS, Environmental Management</li> <li>MSES, Water Resources</li> <li>5 years of experience</li> </ul>
Mary Kennedy	Team Lead, History Unit, Cultural Resources Review	<ul><li>MS, Historic Preservation</li><li>11 years of experience</li></ul>
Patrick Carpenter	Manager, Cultural Resources Office Review	<ul><li>MA, Folk Studies</li><li>12 years of experience</li></ul>
Kenneth McMullen, CHMM	Senior Environmental Manager, Hazardous Materials Unit Review	BS, Homeland Security     6 years of experience
Ron Bales	Air and Noise Specialist Review	<ul> <li>BS, Natural Resources Environmental Science</li> <li>7 years of experience.</li> </ul>
Marlene Mathas, CHMM	Hazardous Materials Team Lead, Environmental Services Review	<ul><li>Bachelor of General Studies</li><li>28 years of experience</li></ul>
Steve Sperry	Environmental Manager, Environmental Services Review	BS, Biology     22 years of experience
Chris Andrews, LPG	Senior Environmental Manager, Environmental Services Review	AB Geology     39 years of experience
Shaun Miller	Team Lead, Archaeology Unit, Cultural Resources Review	<ul><li>MA, Anthropology</li><li>8 years of experience</li></ul>
	Bernardin-Lochmue	eller & Associates, Inc.
Keith Lochmueller	President, Principal Review	<ul><li>AD, Construction Technology</li><li>57 years of experience</li></ul>
Tim Miller	Project Manager Project Manager	<ul><li>MPA, Public Management</li><li>21 years of experience</li></ul>
David Isley	Principal Former Project Manager Cumulative Impacts	<ul> <li>BS, Mathematics and Computer Science</li> <li>MS, Urban and Regional Planning</li> <li>37 years of experience</li> </ul>
Michael Grovak	Deputy Project Manager – Technical Review Coordination/Review	<ul> <li>BS, Civil Engineering (Transportation Systems)</li> <li>30 years of experience</li> </ul>
Michelle Grovak	Planning Assistant Review	<ul><li>BS, Journalism</li><li>21 years of experience</li></ul>
Lee Klieman, PE	Transportation Engineer Coordination/Review	ME, Civil Engineering     15 years of experience



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Vince Bernardin, Jr., PhD	Senior Transportation Modeler Coordination/Review	<ul><li>PhD, MS, Transportation Engineering</li><li>8 years of experience</li></ul>
Eric Swickard	Section Coordinator Coordination/Review	<ul> <li>BA, Telecommunications</li> <li>9 years of experience in transportation planning/preparing environmental documents</li> </ul>
Thomas H. Cervone, PhD	Principal, Deputy Project Manager – Mitigation, Environmental Technical Lead Coordination/Review	<ul><li>BS, PhD, Post Doctorate in Biology</li><li>38 years of experience</li></ul>
Rusty Yeager	Senior Field Biologist Coordination/Review	<ul><li>BS, Biology</li><li>23 years of experience</li></ul>
Jeremy Kieffner	Environmental Coordinator, Section 4, Permitting Manager Coordination/Review	<ul><li>BS, Public and Environmental Affairs</li><li>20 years of experience</li></ul>
Kia Gillette	Deputy Project Manager – Environmental Analysis / GIS Environmental Biologist, Planner	<ul><li>MSES, Environmental Chemistry</li><li>13 years of experience</li></ul>
Jason DuPont, PE	Deputy Project Manager – Karst, Permitting and Agency Coordination Environmental Engineering	<ul> <li>BS, Civil Engineering</li> <li>15 years of experience in environmental engineering</li> </ul>
Garre Conner	Environmental Geologist Coordination/Review	<ul><li>BA, Geology</li><li>35 years of experience in karst hydrology</li></ul>
Matt Riehle	Environmental Scientist Coordination/Review	<ul><li>MS, Wildlife and Fisheries Science</li><li>11 years of experience in environmental studies</li></ul>
Connie Ziegler	Researcher Coordination/Review	<ul><li>BA, History</li><li>MA, History</li><li>21`years of experience</li></ul>
Jaime Byerly	Environmental Biologist Coordination/Review	<ul><li>MS, Biology</li><li>12 years of experience in environmental studies</li></ul>
Joe Dabkowski	Environmental Scientist Coordination/Review	<ul> <li>BS, Natural Resources Environmental Science</li> <li>7 years of experience in environmental studies and GIS</li> </ul>
Brooke Vorbeck	Environmental Technician Coordination/Review	<ul><li>BS, Environmental Engineering Technology</li><li>6 years of experience in environmental studies</li></ul>
James Gulick, PE, SE	Chief Engineer, Principal, Engineering Technical Lead Coordination/Review	<ul> <li>BS, Civil Engineering (Transportation Systems)</li> <li>43 years of experience with INDOT and private practice in bridge, road design and corridor studies</li> </ul>
Brian Litherland, PE	Highway Design Lead Coordination/Review	<ul><li>BS, Civil Engineering</li><li>22 years of experience in highway design</li></ul>



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Matt Schriefer, AICP	Land Use Planner Coordination/Review	<ul> <li>BS, Urban and Regional Planning</li> <li>MS, Urban and Regional Planning</li> <li>8 years of experience</li> </ul>
Cheryl R. Folz, PE, SE	Project Engineer Coordination/Review	<ul><li>BS, Civil Engineering</li><li>14 years of experience</li></ul>
Dominick Romano, Jr., PE	Project Engineer Coordination/Review	BS, Civil Engineering     14 years of experience
David Goffinet	Deputy Project Manager - Public Involvement Coordination/Review	<ul> <li>BA, Secondary Mathematics Education</li> <li>MS, Secondary Education</li> <li>23 years of experience in public relations</li> </ul>
Laurie Miller	Land Use Planner Coordination/Review	<ul><li>BS, Geography</li><li>5 years of experience</li></ul>
	Michael B	aker Jr., Inc.
Kenton Zinn, PE, SE	Assistant Vice President Project Principal	<ul> <li>MS, Civil Engineering</li> <li>BS, Civil Engineering</li> <li>19 years of experience in complex and standard bridge design</li> </ul>
Willard C. McCartney, PhD	Assistant Vice President and NEPA Technical Services Manager Technical Assistance	<ul> <li>BS, Biology/Chemistry/Physics and History/Government</li> <li>MA, Biology</li> <li>PhD, Ecology</li> <li>42 years of experience in preparation of NEPA documents, ecological, and environmental analyses</li> </ul>
Irwin "Skip" Johnson	NEPA Technical Services Manager Technical Assistance	<ul> <li>BA, Environmental Science</li> <li>MS, Marine Biology</li> <li>33 years of experience in preparation of NEPA documents, ecological, and environmental analyses</li> </ul>
Christopher G. Gesing, PE	National Director, Rail & Transit NEPA Services Quality Assurance Manager	BE & MSE, Civil Engineering     33 years of experience in transportation planning and design, environmental analysis, NEPA documents, and environmental mitigation design and compliance
Mary Jo Hamman, PE	Project Manager Project Manager	<ul> <li>BS, Civil Engineering</li> <li>27 years of experience with INDOT and private practice in bridge, road design, and corridor studies</li> </ul>



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James G. Peyton, PG	Sr. Environmental Geologist  Deputy Project Manager – Environmental Lead  Task Manager – Physical Science	<ul> <li>BA, Geology</li> <li>23 years of experience in environmental investigations, analysis, remediation, and technical report writing</li> </ul>
Julie Thurman, PE	Project Manager  Deputy Project Manager – Engineering Lead Task Manager - Engineering	<ul> <li>BS, Civil Engineering</li> <li>22 years of experience in roadway design and management</li> </ul>
Susan Manes	Project Manager and Sr. Environmental Planner Document Preparation, Section 4(f)	<ul> <li>BA, Economics</li> <li>MS, Parks, Recreation, &amp; Tourism Management (emphasis on Natural Resources Management)</li> <li>26 years of experience in preparation and management of NEPA documents and projects</li> </ul>
Christopher Spahr, AICP	Environmental Planner Document Preparation	<ul> <li>BS, Environmental Resource Management</li> <li>MS, Geoenvironmental Studies</li> <li>4 years of experience in preparation of NEPA documents and corridor studies</li> </ul>
Lisa Manning	Project Coordinator Coordination/Review	10 years of experience in administration and coordination
Kurt T. Weiss	Technical Writer Technical Writer	<ul> <li>BA, English</li> <li>MA, Communications</li> <li>29 years of experience in technical writing, public communication, and environmental research</li> </ul>
Jodie Snyder	Transportation/Environmental Planner Task Manager – Socio-Economic/Community Impact Assessment	<ul> <li>BA, Geography</li> <li>MAS, Environmental Policy and Management</li> <li>10 years of experience as environmental analyst and public outreach coordinator</li> </ul>
Mary Keith Floyd, AICP	Assistant Vice President and Transportation Manager Socio-Economic/Community Impact Assessment	<ul> <li>BA, Environmental Science</li> <li>17 years of experience with land use, social, and economic impact analyses</li> </ul>
Tamara Keefe	Environmental Scientist / GIS Specialist Socio-Economic/Community Impact Assessment	<ul> <li>BA, Elementary Education</li> <li>BS, Wildlife and Fisheries Science</li> <li>13 years of experience as environmental scientist and GIS specialist</li> </ul>
Lorraine Richards, AICP	Sr. Environmental Planner  Document Preparation, Farmlands, Environmental Justice, Section 4(f)	<ul> <li>AS, Environmental Technology</li> <li>33 years of experience in preparation of NEPA documents, public outreach, planning, and environmental analyses</li> </ul>
Margaret C. James, PMP	Project Manager II Technical/Document Support	<ul> <li>BS, Environmental Science</li> <li>MBA, Business Administration</li> <li>16 years of experience in environmental investigations, analysis, remediation, and technical report writing</li> </ul>



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Lorna Parkins, AICP	Assistant Vice President, Transportation Planning Socio-Economic/Community Impact Assessment	<ul> <li>BA, Planning / Urban Affairs</li> <li>MS, Applied Economics</li> <li>25 years of experience in transportation planning, NEPA document preparation, socioeconomic, land use, and indirect and cumulative impact analysis</li> </ul>
Debra White, CHMM	Environmental Manager Task Manager - Natural Resources	BS, Conservation     19 years of experience conducting ESAs and hazardous materials evaluations
Kevin Schroeder, PMP (formerly with firm)	Technical Manager Natural Resources	<ul> <li>BS, Environmental Studies</li> <li>23 years of experience conducting field studies under NEPA, FERC, FAA, and FHWA</li> </ul>
Edward J. Smail	Environmental Scientist Natural Resources	<ul> <li>BS, Biology</li> <li>BS, Chemistry</li> <li>9 years of experience in natural resource investigations, biological assessment, NEPA documents, and Section 404/401 permitting</li> </ul>
Richard Spitaler, PG	Environmental Geologist Geologist	<ul> <li>BA, Psychology</li> <li>BA, Geology</li> <li>23 years of experience as professional geologist and project manager</li> </ul>
Timothy Zinn	Architectural Historian Task Manager - Architecture	<ul> <li>BS, Accounting / Computer Science</li> <li>MA, Historic Preservation</li> <li>26 years of experience in Section 106 documentation, including Historic Resource Surveys, Determination of Eligibility, Determinations of Effect, NRHP nominations</li> </ul>
Jesse Belfast	Cultural Resources Specialist Architecture	<ul> <li>BA, English</li> <li>MA, History</li> <li>10 years of experience with Section 106 compliance and surveys</li> </ul>
Katherine Molnar	Architectural Historian Architecture	<ul> <li>BA, Art History</li> <li>MS, Historic Preservation</li> <li>8 years of experience with Section 106 compliance and surveys</li> </ul>
Christopher B. Owen	NEPA Project Manager and Architectural Historian Architecture	<ul> <li>BA, Economics</li> <li>MSHP, Historic Preservation Planning</li> <li>25 years of experience in cultural resource management, historical research, survey and historical rehabilitation</li> </ul>
Carol Peterson (formerly with firm)	Architectural Historian Architecture	<ul> <li>MURP, Urban and Regional Planning (Anthropology &amp; Historical Archaeology)</li> <li>45 years of experience in historical research, survey, and community development</li> </ul>



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Stephen J. Hinks, RPA (formerly with firm)	Archaeologist Task Manager - Archaeology	<ul> <li>MA, Anthropology / Historical Archaeology</li> <li>27 years of experience with prehistoric and historic archaeological surveys</li> </ul>
Katherine Lombardi	Archaeologist Archaeology	<ul> <li>BA, Anthropology and History</li> <li>MA, Historical Archaeology</li> <li>17 years of experience with Phase I, II, and III surveys</li> </ul>
Andrew P. Kuchta	Air Quality & Noise Technical Manager Task Manager - Air Quality & Noise Analysis	<ul> <li>BA, Geography / Community, Urban, &amp; Regional Planning</li> <li>31 years of experience conducting air and noise studies for transportation projects worldwide</li> </ul>
Kenneth J. Corti, PWS	Environmental Services Manager Technical Environmental Scientist - Air Quality & Noise Analysis	<ul> <li>BS, Natural Resources Conservation</li> <li>MS, Geography</li> <li>30 years of experience with environmental planning and project management in environmental studies and compliance for transportation projects per NEPA</li> </ul>
Michelle Herrell	Environmental Specialist Noise Analysis, Document Preparation	<ul> <li>JD, Law</li> <li>MA, Biology / Environmental Sciences</li> <li>9 years of experience in preparation of NEPA documents and 3 years of experience in noise analyses</li> </ul>
Aron Langley	Geographic Information Systems Task Manager - GIS	<ul> <li>MA, Geography / Geographic Information Systems</li> <li>10 years of experience</li> </ul>
Mark Fetch	GIS Technician Digital Mapping	40 years of experience in data collection and analysis in support of environmental planning projects
Justin Smith, PE	Project Manager Engineering	<ul> <li>BS, Civil Engineering</li> <li>MS, Business Administration</li> <li>32 years of experience in transportation design and management</li> </ul>
Joel Borrelli, PE	Highway Engineer Engineering	<ul><li>BS, Civil Engineering</li><li>14 years of experience in transportation design</li></ul>
David Jackson, EIT	Civil Associate Engineering	<ul><li>BS, Civil Engineering</li><li>5 years of experience in roadway design</li></ul>
J. Patrick Duncan, PE	Project Manager Engineering	<ul> <li>BS, Civil Engineering</li> <li>MBA, Business Administration</li> <li>18 years of experience in bridge design</li> </ul>



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John A. Zuleger, EIT	Civil Associate Engineering	<ul> <li>BS, Civil Engineering</li> <li>MS, Civil Engineering / Structures and Geotechnical</li> <li>2 year experience in structural and geotechnical design</li> </ul>
Brian C. Curtis, PE	Roadway Group Manager / Civil Engineer Engineering	BS, Civil Engineering     MS, Civil Engineering / Transportation     Engineering     18 years of experience in roadway design and transportation planning
Zachary Harris, PE	Civil Engineer II Traffic Analysis	<ul> <li>BS, Civil Engineering</li> <li>13 years of experience in preparation of NEPA documents, traffic analysis, and traffic model analysis</li> </ul>
Vahid Ganji, PE	Technical Manager Pavement Engineering	<ul> <li>BS, Civil Engineering</li> <li>MS, Geotechnical / Pavement Engineering</li> <li>MS, Hydraulics and Structures</li> <li>PhD, Geotechnical/Pavement Engineering</li> <li>23 years of experience in pavement design, geotechnical engineering, bridge deck evaluation, and life cycle cost analysis</li> </ul>
Magdy Hagag, PE	Senior Project Manager Pavement Engineering	BS, Civil Engineering     25 years of experience in pavement management and design, ITS, base plan evolution, geotechnical engineering, drainage, cost estimates, and traffic analysis constructability
Dan Szekeres	Technical Manager Air Quality	<ul> <li>BS, Civil Engineering</li> <li>ME, Civil Engineering</li> <li>21 years of experience in air quality analysis, travel demand modeling, and other planning studies</li> </ul>
Philip Jufko	Planning Director Public Outreach	<ul> <li>BS, Aviation Business Administration</li> <li>21 years of experience in feasibility studies, environmental assessments, noise impact studies, and master plans</li> </ul>
David Miller	Technical Specialist Public Outreach	<ul> <li>BS, Business Administration</li> <li>MS, Education</li> <li>17 years of experience as public information officer</li> </ul>



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	Ozark Underground Laborat	cory (Section 5 Subconsultant)
Thomas Aley, PHG, PG	President Senior Hydrogeologist	<ul> <li>MS, Forestry</li> <li>49 years of experience in environmental hydrogeology of karst areas and groundwater tracing investigations</li> </ul>
	Philip Moss, PG (Sec	ction 5 Subconsultant)
Philip Moss, PG	Self-Employed Geologist	<ul> <li>BS, Geology</li> <li>23 years of experience in environmental investigations including 14 years specifically in karst investigations, analysis and interpretation, GIS work, and technical report writing</li> </ul>
	BHE Environmental (S	Section 5 Subconsultant)
Chris Bergman, PhD	Archaeology	<ul><li>PhD, Prehistoric Archaeology</li><li>27 years of experience</li></ul>
Russ Romme	Natural Resources	<ul><li>BS, Wildlife Management</li><li>28 years of experience</li></ul>
	Lewis and Associates (	Section 5 Subconsultant)
Dr. Julian J. Lewis	President	<ul> <li>PhD, Aquatic Biology</li> <li>41 years of experience in biospeology and karst and groundwater biological consulting</li> </ul>
	Ecological Specialists Inc	:. (Section 5 Subconsultant)
Heidi Dunn	President Senior Malacologist / Aquatic Biologist	<ul> <li>MS, Biology</li> <li>32 years of experience in environmental investigations of threatened and endangered mussel, baseline biological surveys, and biomonitoring surveys</li> </ul>
Rebecca Winterringer	Senior Malacologist / Aquatic Biologist	<ul> <li>MS, Biology</li> <li>11 years of experience in environmental investigations of threatened and endangered mussel, baseline biological surveys, and biomonitoring surveys</li> </ul>



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